

10/567502

VIA Express Mail EV786328320US

Docket Number

60303.56/ok

14P20 PCT/JP2004/011743 07 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. application of: Hiroyuki TOMIZAWA et al.	International Application No.: PCT/JP2004/011743
Serial No.: unknown	International Filing Date: August 10, 2004
Filed: concurrently herewith	
For: R-T-B SINTERED MAGNET AND RARE EARTH ALLOY	

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit the attached Form PTO-1449. Reference Nos. 1-3 and 11-14 were cited in the attached International Search Report for PCT Application No. PCT/JP2004/011743.

Reference No. 2 is the U.S. equivalent of Reference No. 13.

Reference No. 3 is the U.S. equivalent of Reference No. 14.

The relevance of Reference Nos. 4 and 5 is discussed on pages 1 and 2 of the substitute specification filed concurrently herewith.

10/567502

IAF20 Res'd CT/PTO 07 FEB 2006

The relevance of Reference Nos. 12 and 24 is discussed on pages 3,4, and 13 of the substitute specification filed concurrently herewith.

Reference Nos. 6-10 and 15-23 are additional references that Applicants are submitting herewith.

Applicants do not submit herewith copies of the U.S. references as this is no longer required.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the cited references be made of record in the subject application.

Respectfully submitted,

Date: February 7, 2006



Attorneys for Applicants

Joseph R. Keating
Registration No. 37,368

Christopher A. Bennett
Registration No. 46,710

Peter Medley
Registration No. 56,125

Stephen R. Funk
Registration No. 57,751

KEATING & BENNETT LLP
8180 Greensboro Drive, Suite 850
Tyson's Corner, VA 22102
Telephone: (703) 637-1480
Facsimile: (703) 637-1499

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

60303.56/ok

10/567502

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2002/0007875	01-2002	YAMAMOTO et al.	
	2	6,468,365	10-2002	UCHIDA et al.	
	3	5,314,548	05-1994	PANCHANATHAN et al.	
	4	4,770,723	09-1988	SAGAWA et al.	
	5	4,792,368	12-1988	SAGAWA et al.	
	6	2005/0268989	12-2005	TOMIZAWA et al.	
	7	4,935,075	06-1990	MIZOGUCHI et al.	
	8	5,223,047	06-1993	ENDO et al.	
	9	5,858,123	01-1999	UCHIDA et al.	
	10	5,472,525	12-1995	TOKUNAGA et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number-Kind Code ⁵ (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	11	JP 10-289813 (with English abstract and English machine translation)	10-1998	JAPAN		X
	12	JP 2002-75717 (with English abstract and English machine translation)	03-2002	JAPAN		X
	13	JP 2000-188213 (with English abstract and English machine translation)	07-2000	JAPAN		X
	14	JP 06-220502 (with English abstract and English machine translation)	08-1994	JAPAN		X
	15	JP 2002-064010 (with English abstract and English machine translation)	02-2002	JAPAN		X
	16	JP 2001-297907 (with English abstract and English machine translation)	10-2001	JAPAN		X
	17	JP 2002-285276 (with English abstract and English machine translation)	10-2002	JAPAN		X
	18	JP 10-097908 (with English abstract and English machine translation)	04-1998	JAPAN		X
	19	JP 09-283313 (with English abstract and English machine translation)	10-1997	JAPAN		X

Examiner
SignatureDate
Considered

*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ² See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number **10/567502**
 Filing Date
 First Named Inventor **Hiroyuki TOMIZAWA**
 Art Unit
 Examiner Name
 Attorney Docket Number **60303.56/ok**

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number-Kind Code ⁵ (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	20	JP 06-231926 (with English abstract and English machine translation)	08-1994	JAPAN		X
	21	JP 06-104108 (with English abstract and English machine translation)	04-1994	JAPAN		X
	22	JP 04-165012 (with English abstract)	06-1992	JAPAN		X
	23	JP 2002-038245 (with English abstract and English machine translation)	02-2002	JAPAN		X
	24	JP 61-295355 (with English abstract)	12-1986	JAPAN		X

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	25	International Search Report mailed October 19, 2004 for PCT Application No PCT/JP2004/011743.	

Examiner Signature

Date Considered

* Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ²See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.